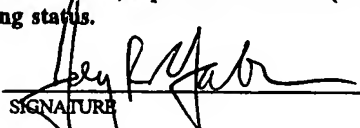


JC07R001 PCT/PTO 05 MAR 2002

FORM PTO-1390 (REV. 12-2001)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER ZILKP008NAT	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
				10/070293	
INTERNATIONAL APPLICATION NO. PCT/US99/20568		INTERNATIONAL FILING DATE September 13, 1999		PRIORITY DATE CLAIMED September 10, 1999	
TITLE OF INVENTION Device, System and Method for On-Line Explosive Deslagging					
APPLICANT(S) FOR DO/EO/US Zilka et al.					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Copy from parent US 09/394,377, of which this application is a continuation.</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Certificate of mailing. Because this is a continuation of parent 09/394,377, and been new matter in the prior application, a copy of the declaration from this parent application, 09/248,301 is being submitted herewith, under 37 CFR 1.63(d). Because this is a continuation of US 09/394,377, the assignment of 09/394,377, to NorthAmerican Industrial Services, which is recorded at reel / frame 010259/0798, applies to the current application as well under MPEP 306. All filings were in English; hence no translations are needed.</p>					

U.S. APPLICATION NO. 10/070293		INTERNATIONAL APPLICATION NO. PCT/US99/20568		ATTORNEY'S DOCKET NUMBER ZILKP008NAT	
21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. \$1040.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =				CALCULATIONS PTO USE ONLY	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	82 - 20 =	62	x \$18.00	\$ 1116	
Independent claims	4 - 3 =	1	x \$84.00	\$ 84	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 2090	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+	\$ 1045
SUBTOTAL =				\$ 1045	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$ 1045	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
TOTAL FEES ENCLOSED =				\$ 1045	
				Amount to be refunded:	\$
				charged:	\$
a. <input checked="" type="checkbox"/> credit card payment form A check in the amount of \$ <u>1045</u> to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Law Office of Jay R. Yablon 910 Northumberland Drive Schenectady, New York 12309-2814					
				SIGNATURE	
				NAME	
				30604	
				REGISTRATION NUMBER	

LAW OFFICE OF JAY R. YABLON

Patent • Trademark • Copyright • Computer, Telecommunications & Technology Law

JAY R. YABLON

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Schenectady, New York 12309-2814
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E-Mail: jay_r_yablon@msn.com

March 5, 2002

Assistant Commissioner for Patents
BOX PCT
Washington, DC 20231

**RE: PCT/US99/20568, US ENTRY UNDER 35 USC 371, AND ASSOCIATED
INFORMATION DISCLOSURE**

FILED: SEPTEMBER 13, 1999; INVENTOR: ZILKA ET AL.

**TITLE: DEVICE, SYSTEM AND METHOD FOR ON-LINE EXPLOSIVE
DESLAGGING**

ATTORNEY DOCKET: ZILKP008NAT

Dear Sirs:

Please find enclosed the following materials for entry of the above-referenced application into the U.S. national stage:

- Transmittal letter concerning a filing under 35 USC 371 (2 sheets).
- Copy of Declaration from parent application US 09/394,377 (2 pages plus 2 supplemental sheets), of which this application is a continuation.
- Credit Card Payment Form for \$1045, for application filing fees.
- Form PTO/SB/08A (3 sheets total).

Additionally, please note the following:

- Because this is a continuation of parent 09/394,377, and its specification and drawings do not contain any subject matter that would have been new matter in the prior application, a copy of the declaration from this parent application 09/248,301 is being submitted herewith, under 37 CFR 1.63(d).
- The power of attorney granted the undersigned with the parent application 09/394,377 applies to this application as well.
- Because this is a continuation of US 09/394,377, the assignment of 09/394,377, to NorthAmerican Industrial Services, which is recorded at reel / frame 010259/0798, applies to the current application as well under MPEP 306.

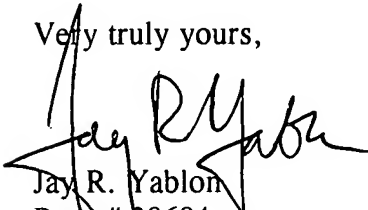
- The attached drawings are to be regarded as FORMAL drawings.
- This is to assert that applicants and assignee qualify for small entity status under 37 CFR 1.9 and 37 CFR 1.27.

The following are comments on the references cited on the enclosed Form PTO/SB/08A, pursuant to Rule 98:

All of the references disclosed herein were previously cited by or submitted to the U.S. Patent Office in applicants' prior U.S. application 09/394,377. Furthermore, 09/394,377 was relied upon for an earlier filing date under 35 USC 120. Therefore, copies of these references need not be provided under 37 CFR 1.98(d).

Furthermore, a "concise explanation of relevance" under 37 CFR 1.98(a)(3) for all of these references – though optional for English-language references – has already been provided in connection with parent application 09/394,377, and so need not be repeated here.

Very truly yours,

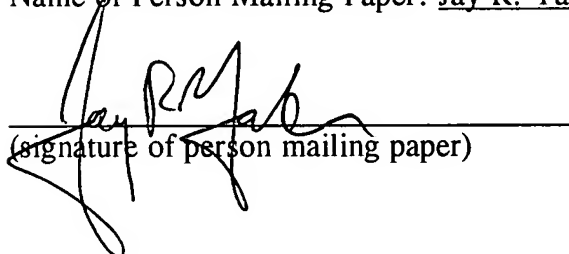

Jay R. Yablon
Reg. # 30604

CERTIFICATION OF EXPRESS MAIL UNDER 37 C.F.R. 1.10

"Express Mail" Mailing Label No. EK121005916US

Date of Deposit: March 5, 2002 I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above, and is addressed to: Assistant Commissioner for Patents, BOX PCT, Washington, DC 20231.

Name of Person Mailing Paper: Jay R. Yablon


(signature of person mailing paper)